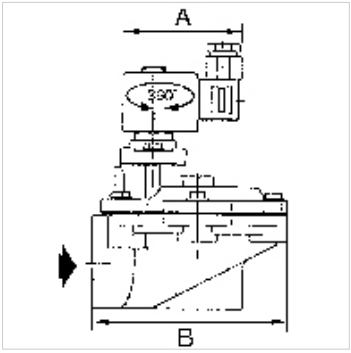
K-MV G 24 V DC IV

Normally closed, 24 V DC (direct current), internal pilot control

Properties

Electrical connection	ISO 4400 (Pg 11P connector socket)
Protection IP	IP65 (with connector socket fitted)
Media temperature	max. +90 °C
Operating pressure	min. 0,35 bar; max. 8,5 bar
Relief port (type 2)	G 3/8 (K-07302231 und K-07302304), G 3/4 (K-07302232 und K-07302305, \nK-07302233 und K-07302306), Silencers can be retrofitte
Housing	Aluminium
Internal parts	Stainless steel
Diaphragm	Type 1 TPE (Hydrel); Type 2 CR (chlorophene/ neoprene)
Seal	Perbunan (NBR)





Note

Further information on request

Description

Environmental protection today demands state-of-the-art cleaning processes. Dust filter systems are an indispensable aid to pollution control. The fabric filters installed in these systems are cleaned by blowing in compressed air pulses in quick succession counter to the main direction of flow. The solenoid valves used for this purpose are characterised by the following application-specific design features:

- Angle type of construction to optimise the air flow
- Full cross-section at the valve seat
- Extremely fast opening and closing
- Quiet operation thanks to built-in silencers (can be retrofitted in sizes 1 1/2- to 2 1/2)
- Easy maintenance and repair because diaphragm and wearing parts are instantly available

The valves are not suitable as shut-off devices for standard applications.

Item

Identification	Thread	DN	A (mm)	B (mm)	Type
K- 07 30 23 02	G 3/4	25,0	75,0	89,0	1
K- 07 30 23 03	G 1	25,0	75,0	89,0	1
K- 07 30 23 04	G 1 1/2	52,0	80,0	130,0	2
K- 07 30 23 05	G 2	66,0	80,0	168,0	2
K- 07 30 23 06	G 2 1/2	66,0	80,0	168,0	2

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.